MAIL STOP - PCT Attorney Docket No.: 27413U

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Art Unit: Unknown

PALMER, et al.

Examiner: Unknown

Application No.: 10/582,609

Filed:

June 12, 2006

Intl. Application No.:

PCT/EP2004/053562

Intl. Filing Date: December 17, 2004

Title:

INTERMEDIATES THE FOR PREPARATION OF TRICYCLIC

DIHYDROPYRANO-IMIDAZO-PYRIDINES DERIVATIVES

### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### Sir:

An Information Disclosure Statement is submitted herewith pursuant to 37 C.F.R. 1.97-1.98. Please note the following particulars: [NOTE: One only of items a, b, c, and d must be checked. 1

- [XXX] The enclosed statement is being filed within a. three months of the filing date of a national application, or within three months of the date of entry into the national stage as set forth in 37 1.491 in an international application, before the mailing date of a first Office Action on the merits, whichever event occurs last.
- b. The enclosed statement is being filed after a first action on the merits but before the mailing date of a final action under 37 C.F.R. 1.113, or a notice of allowance under 37 C.F.R. 1.311.

The enclosed statement is accompanied by [check one]:

- i. a certification in part (e) below as specified in 37 C.F.R. 1.97(e), or
- ii. a check in the amount required by 37 C.F.R. 1.17(p).
- c. ſ The enclosed statement is being filed after the mailing date of a final action under 37 C.F.R. 1.113,

MAIL STOP - PCT Attorney Docket No.: 27413U Application No.: 10/582,609 Page 2

or a notice of allowance under 37 C.F.R. 1.311, but before payment of the issue fee.

- [ ] Certification report(e) below; and
- [ ] a check in the amount as required by 1.17(p).
- d. [ ] The enclosed statement is being filed pursuant to 37 C.F.R. 1.97(i), for placement in the file.
- e. Certification [Check one] [Certification is required only if box (b)(i) or box (c) is checked.]
  - [ ] I hereby certify that each item of information contained in the enclosed Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement,

or

[ ] I hereby certify that no item of information in the enclosed Information Disclosure Statement herewith was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

<u>or</u>

- [ ] Appropriate certification is attached.
- f. [XXX] If no check is enclosed and a fee is due in connection with this communication or if the check enclosed is insufficient, the Commissioner is authorized to charge any fee or additional fee due in connection with this communication to Deposit Account No. 14-0112.
- g. [XXX] Copies of the documents are attached herewith with a completed PTO Form-1449.

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or

[ ] Copies of the documents are not attached, with a completed PTO Form-1449 as allowed under CFR 1.98(d)(1)(2). The earlier application is identified as:

#### and / or

[XXX] Copies of US Patents/Publications not attached, with a completed PTO Form-1449 as allowed in Official Gazette Aug. 5, 2003/ Vol. 1273, no. 1.

The Examiner is respectfully requested to cite the documents listed on the attached Form PTO-1449 in the next Office Action. In so doing, the Examiner is respectfully requested to initial in the space adjacent to the listing of each document on the Form PTO-1449, and return a copy of the initialed Form PTO-1449 with the next communication to Applicants, to confirm that these documents have been considered by the Examiner and made of record in this application.

If the Examiner has any questions or wishes to discuss this application, kindly telephone the undersigned at the below-listed number.

Respectfully submitted, NATH & ASSOCIATES PLLC

September 12, 2006 By:

Gary M. Nath, Reg. No. 26,965

Sheldon M. McGee, Reg. No. 50,454

Customer No. 34375

Page 1 of 1

In re Application of:

PALMER, et al. Application No:

Art Unit: Unknown

PTO FORM-1444-ADD Application INFORMATION DISCLOSURE CITATION 10/582,609

Filed: June 12, 2006 Examiner: Un

			Filed: Ju	ne 12, 2006 Exami	ner: Unknown
			U.S. PATENT D	OCUMENTS	
Examiner			Issue / Publication Date	Inventor	Filed
Initial	71	Document Number	8/28/1984	Gold et al.	12/20/1982
	A1	4,468,400	FOREIGN PATENT		12/20/1302
Examiner			FOREIGN PATENT	DOCOMENTS	
Initial		Document Number	Publication Date	Country	Translation
	A2	0 718 265 B1	6/26/1996	ÉP	N/A
	A3	01/72756 A1	10/4/2001	WO	N/A
	A4	01/72755 A1	10/4/2001	WO	N/A
	A5	00/63211 A1	10/26/2000	WO	N/A
	A6	01/72754 A1	10/4/2001	. WO	N/A
	A7.	00/17200 A1	3/30/2000	WO	N/A
	A8	00/26217 A1	5/11/2000	WO	N/A
	A9	01/72757 A1	10/4/2001	WO	N/A_
	A10	03/068774 A1	8/21/2003	WO	N/A
	A11	03/016310 A1	2/27/2003	WO	N/A
	A12	03/014123 A1	2/20/2003	WO	N/A
	A13	03/014120 A1	2/20/2003	WO	N/A
	A14	02/34749 A1	5/2/2002	WO	N/A
	A15	03/091253 A1	11/6/2003	WO	N/A
	A16	2005/058325 A1	6/30/2005	WO	N/A
	A17	2004/050585 A1	6/17/2004	WO	N/A
	A18	98/54188 A1	12/3/1998	WO	N/A
	A19	98/42707 A1	10/1/1998	WO.	N/A
	A20		10/19/1995	WO	N/A
	A21	2005/090358 A2	9/29/2005	WO	N/A
			OTHER		
Examiner	(Including Author, Title, Date, Pertinent Pages, etc.)				
Initial_	Kaminski, J.J., et al., "Antiulcer Agents. 4. Conformational				
	Considerations and the Antiulcer Activity of Substituted Im				ted Imidazo[1,2-
		a]pyridines and Related Analogues", J. Med. Chem., Vol. 32, p. 1686-			
		1 700 (1000)			
	A22	Noyori, R., et al., "Asymmetrische Katalyse mit hinsichtlich Struktur			
	Noyori, R., et al., "Asymmetrische Katalyse mit Hinstehtlich Sti und Funktion gezielt entworfenen Molekülen: die chemo- und				o- und
		stereoselektive Hydrierung von Ketonen", Angew. Chem., Vol. 113, p. 40			
	75 (2001)				
<u> </u>	A23	707 (2001).	<u> </u>		

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP '609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



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OF

TRICYCLIC

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# TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- 1) Information Disclosure Statement;
- PTO Form-1449 with 23 cited references, and copies of 22 of 2) the 23 cited references.

The Commissioner is hereby authorized to charge any deficiency or credit any excess to Deposit Account No. 14-0112.

> Respectfully submitted, NATH & ASSOCIATES PLLC

September 12, 2006 Bv:

Gary M. Nath, Reg. No. 26,965

Sheldon M. McGee, Reg. No. 50,454

Customer No. 34375